



# (Attorney Docket No. 112634720)

RAPPelow-named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

#### AN INFORMATION MANAGEMENT SYSTEM

the specification of which (check only one):

[]	is attached hereto.	
[X]	was filed as United States Patent Application Serial No	
	on	
	and was amended	
	on	
	(if applicable)	
[]	was filed as PCT Patent Application	
	Serial No.	
	and was amended under PCT Article 19 on	
	(if applicable)	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of the claims of this application in accordance with Title 37, Code of Federal Regulations, Sections 1.56(a) and 1.56(b).

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

### PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119(a)-(d) or 365(b):

COUNTRY (if PCT indicate APPLICATION NUMBER

DATE OF FILING

PRIORITY CLAIMED

UNDER 35 U.S.C. §119(a)-(b) or 365(b) (YES/NO)

PCT)

United Kingdom 0027280.7

8 November 2000

YES

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional patent application(s) listed below:

APPLICATION NUMBER

DATE OF FILING

STATUS: (PENDING OR ABANDONED)

I hereby claim the benefit under Title 35, United States Code, § 120 or 365(c) of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior applications and the national or PCT international filing date of this application:

### PRIOR U.S. APPLICATION OR PCT INTERNATIONAL APPLICATION(S) DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. § 120 or 365(c):

APPLICATION NUMBER

DATE OF FILING (day, month, year)

STATUS: (PATENTED, PENDING OR ABANDONED)

POWER OF ATTORNEY: As named inventors, we hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith

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Donner, Irah H.	35,120
Goldenberg, Richard A.	38,895
Grieff, Edward D.	38,898
Haag, Joseph F.	42,612
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Klunder, Ph.D., Janice M.	41,121
Lampert, James B.	24,564

Lari, Ayla A.       43,739         Lippert, Nels       25,888         Maebius, Maria L.       42,967         Massa, Dominic       44,905         McIsaac, Robert       P 46,918         Nicholson, Cynthia K.       36,880         Park, Keum J.       42,059         Pertmer, Ph.D., Tamara       P 47,856         Reyes, Jason A.       41,513         Rice, Ph.D., Gretchen A.       37,429         Scozzafava, Mary Rose       36,268         Steinberg, Donald R.       37,241         Souto, Victor F.       33,458         Superko, Colleen       39,850         Swaim, C. Hall       22,838         Thenor, Leonid       39,397         Twomey, Michael J.       38,349         Vallabh, Rajesh       35,761         Walpert, Gary A.       26,098         Wilson, Ph.D., M. Lisa       34,045         Wixon, Henry N.       32,073         Yeh, Luke       43,296		
Maebius, Maria L.       42,967         Massa, Dominic       44,905         McIsaac, Robert       P 46,918         Nicholson, Cynthia K.       36,880         Park, Keum J.       42,059         Pertmer, Ph.D., Tamara       P 47,856         Reyes, Jason A.       41,513         Rice, Ph.D., Gretchen A.       37,429         Scozzafava, Mary Rose       36,268         Steinberg, Donald R.       37,241         Souto, Victor F.       33,458         Superko, Colleen       39,850         Swaim, C. Hall       22,838         Thenor, Leonid       39,397         Twomey, Michael J.       38,349         Vallabh, Rajesh       35,761         Walpert, Gary A.       26,098         Wilson, Ph.D., M. Lisa       34,045         Wixon, Henry N.       32,073	Lari, Ayla A.	43,739
Massa, Dominic         44,905           McIsaac, Robert         P 46,918           Nicholson, Cynthia K.         36,880           Park, Keum J.         42,059           Pertmer, Ph.D., Tamara         P 47,856           Reyes, Jason A.         41,513           Rice, Ph.D., Gretchen A.         37,429           Scozzafava, Mary Rose         36,268           Steinberg, Donald R.         37,241           Souto, Victor F.         33,458           Superko, Colleen         39,850           Swaim, C. Hall         22,838           Thenor, Leonid         39,397           Twomey, Michael J.         38,349           Vallabh, Rajesh         35,761           Walpert, Gary A.         26,098           Wilson, Ph.D., M. Lisa         34,045           Wixon, Henry N.         32,073	Lippert, Nels	25,888
McIsaac, Robert         P 46,918           Nicholson, Cynthia K.         36,880           Park, Keum J.         42,059           Pertmer, Ph.D., Tamara         P 47,856           Reyes, Jason A.         41,513           Rice, Ph.D., Gretchen A.         37,429           Scozzafava, Mary Rose         36,268           Steinberg, Donald R.         37,241           Souto, Victor F.         33,458           Superko, Colleen         39,850           Swaim, C. Hall         22,838           Thenor, Leonid         39,397           Twomey, Michael J.         38,349           Vallabh, Rajesh         35,761           Walpert, Gary A.         26,098           Wilson, Ph.D., M. Lisa         34,045           Wixon, Henry N.         32,073	Maebius, Maria L.	42,967
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Park, Keum J.         42,059           Pertmer, Ph.D., Tamara         P 47,856           Reyes, Jason A.         41,513           Rice, Ph.D., Gretchen A.         37,429           Scozzafava, Mary Rose         36,268           Steinberg, Donald R.         37,241           Souto, Victor F.         33,458           Superko, Colleen         39,850           Swaim, C. Hall         22,838           Thenor, Leonid         39,397           Twomey, Michael J.         38,349           Vallabh, Rajesh         35,761           Walpert, Gary A.         26,098           Wilson, Ph.D., M. Lisa         34,045           Wixon, Henry N.         32,073		P 46,918
Pertmer, Ph.D., Tamara         P 47,856           Reyes, Jason A.         41,513           Rice, Ph.D., Gretchen A.         37,429           Scozzafava, Mary Rose         36,268           Steinberg, Donald R.         37,241           Souto, Victor F.         33,458           Superko, Colleen         39,850           Swaim, C. Hall         22,838           Thenor, Leonid         39,397           Twomey, Michael J.         38,349           Vallabh, Rajesh         35,761           Walpert, Gary A.         26,098           Wilson, Ph.D., M. Lisa         34,045           Wixon, Henry N.         32,073	Nicholson, Cynthia K.	36,880
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Souto, Victor F.       33,458         Superko, Colleen       39,850         Swaim, C. Hall       22,838         Thenor, Leonid       39,397         Twomey, Michael J.       38,349         Vallabh, Rajesh       35,761         Walpert, Gary A.       26,098         Wilson, Ph.D., M. Lisa       34,045         Wixon, Henry N.       32,073	Scozzafava, Mary Rose	36,268
Superko, Colleen       39,850         Swaim, C. Hall       22,838         Thenor, Leonid       39,397         Twomey, Michael J.       38,349         Vallabh, Rajesh       35,761         Walpert, Gary A.       26,098         Wilson, Ph.D., M. Lisa       34,045         Wixon, Henry N.       32,073	Steinberg, Donald R.	37,241
Swaim, C. Hall         22,838           Thenor, Leonid         39,397           Twomey, Michael J.         38,349           Vallabh, Rajesh         35,761           Walpert, Gary A.         26,098           Wilson, Ph.D., M. Lisa         34,045           Wixon, Henry N.         32,073	Souto, Victor F.	33,458
Thenor, Leonid         39,397           Twomey, Michael J.         38,349           Vallabh, Rajesh         35,761           Walpert, Gary A.         26,098           Wilson, Ph.D., M. Lisa         34,045           Wixon, Henry N.         32,073	Superko, Colleen	39,850
Twomey, Michael J.       38,349         Vallabh, Rajesh       35,761         Walpert, Gary A.       26,098         Wilson, Ph.D., M. Lisa       34,045         Wixon, Henry N.       32,073	Swaim, C. Hall	22,838
Vallabh, Rajesh       35,761         Walpert, Gary A.       26,098         Wilson, Ph.D., M. Lisa       34,045         Wixon, Henry N.       32,073	Thenor, Leonid	39,397
Walpert, Gary A.       26,098         Wilson, Ph.D., M. Lisa       34,045         Wixon, Henry N.       32,073	Twomey, Michael J.	38,349
Wilson, Ph.D., M. Lisa         34,045           Wixon, Henry N.         32,073	Vallabh, Rajesh	35,761
Wixon, Henry N. 32,073	Walpert, Gary A.	26,098
	Wilson, Ph.D., M. Lisa	34,045
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	Yeh, Luke	43,296

the mailing address and telephone number of each of whom is HALE AND DORR LLP, 60 State Street, Boston, Massachusetts 02109 and (617) 526-6000, with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

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Wherefore I petition that letters patent be granted to me for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements

were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ruii name of first and joint inventor: Peter Malcolm					
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